



Perfect[®]
EQUIPMENT

A full-page background image of a smiling male mechanic with short brown hair and a goatee, wearing a blue work shirt. He is holding a large, black truck tire with both hands. The tire has a prominent tread pattern and the word 'PERFECT' is visible on the sidewall. The background is slightly blurred, showing parts of a vehicle and a workshop setting.

PRODUCT CATALOG



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LEGEND

Zn	Aluminum rim	Passenger car	Coated
Pb	Steel rim	Motorcycle	Fingerlift
Fe		Light Truck	

ABOUT US

IMBALANCE

WEIGHTS

VALVES

TPMS

TOOLS

SERVICE

ABOUT US

PERFECT EQUIPMENT® IN EUROPE

PERFECT EQUIPMENT® was introduced in early 2013 to the European market. The brand with a rich tradition and more than 75 years of experience is known in the North-American market as the largest US brand for wheel balancing weights. In Europe, PERFECT EQUIPMENT® is represented in the market with a clearly structured product portfolio especially adapted to the workshop. The product assortment offers guaranteed quality for best work results and it includes – in addition to universal passenger car wheel balancing weights – also passenger car valves, tools and other wheel accessories.

WHEEL BALANCING WEIGHTS – MADE IN GERMANY*



PERFECT EQUIPMENT® with headquarters in Veitshöchheim in Lower Franconia is a brand by WEGMANN automotive, the world market leader for wheel balancing weights. With production locations in Germany, Europe-wide distribution centers and worldwide sales subsidiaries, WEGMANN automotive is globally oriented. Furthermore, WEGMANN automotive is a supplier to all popular automotive manufacturers as well as the leading spare parts retail organizations on the American, European and Asian continents.

WEGMANN automotive is part of the Wegmann Group, which also includes Krauss-Maffei Wegmann and Schleifring. The group is headquartered in Munich and counts more than 6,000 employees.



EVERYTHING FOR THE WHEEL!

The PERFECT EQUIPMENT® brand offers workshop tested universal weights for almost all rims as well as standard valves, tools and other accessories at an attractive price. So everything for the wheel from a single source: Guaranteed quality, customer oriented, retail optimised.

MultiFIT – PERFECT EQUIPMENT® with its selected product program for wheel balancing weights offers a compact solution for all popular rims. Handling is simplified and application errors are prevented by using universal weights. Another benefit of the MultiFIT line is the reduction of warehousing costs.



* Applies to products made from zinc and lead.



ABOUT US

IMBALANCE

WEIGHTS

VALVES

TPMS

TOOLS

SERVICE

WHAT DOES IMBALANCE MEAN?



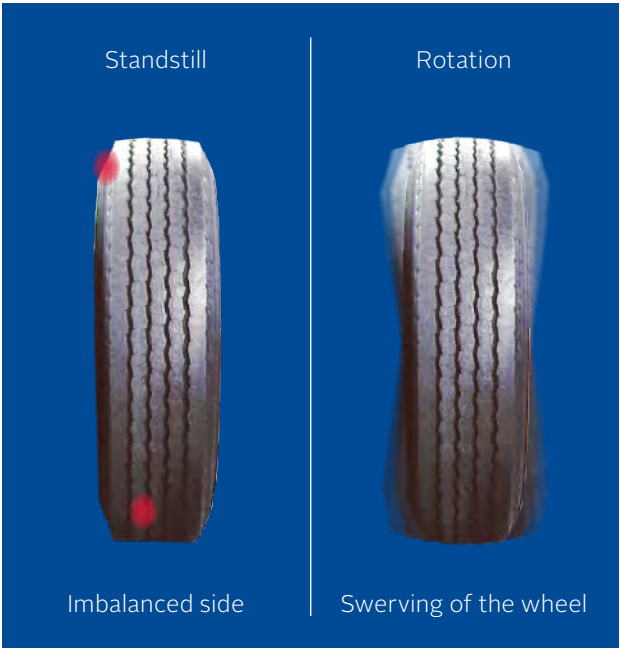
CLICK ME

Video-Tutorial 2: Imbalance

This tutorial explains how to recognize an unbalance of the wheels and why you should pay attention to these signs.



STATIC IMBALANCE



DYNAMIC IMBALANCE

DRIVING COMFORT? ONLY WITH BALANCED WHEELS!

Balancing the wheels:

- Improves driving comfort
- Saves money by reducing wear
- Improves handling and braking of the vehicle
- Is considered an indispensable part of professional wheel and tire changing by all automobile manufacturers

HOW TO CORRECT IMBALANCE?

To fix imbalances, you need to measure where the uneven masses occur. Application of counterweights according to measuring results will correct static as well as dynamic imbalances. The wheel will roll smoothly and reliably even at high speeds.

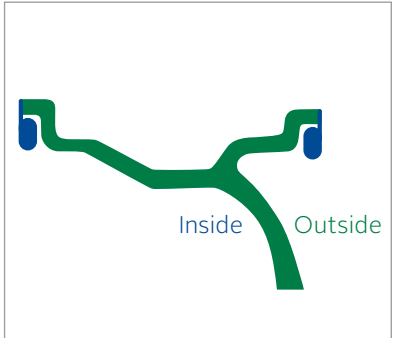
THE SIX OPTIONS FOR BALANCING



CLICK ME

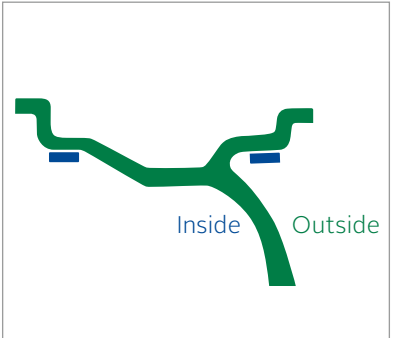
Video-Tutorial 3: Imbalance

This short video shows the different types of imbalances. It also explains why it is so important to avoid imbalances.



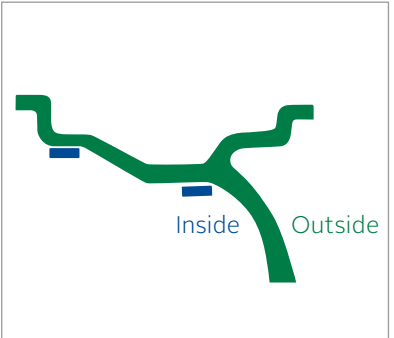
BALANCING OPTION 1

Balancing using knock-on weights for both levels. This type requires least mass for balancing. Most car manufacturers use this option.



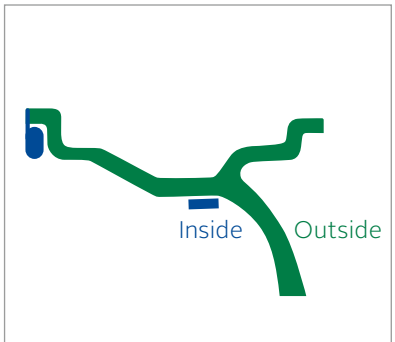
BALANCING OPTION 2

Balancing by using adhesive weights for both levels. The weights are affixed to the inner or outer side of the wheel in the outer-most positions.



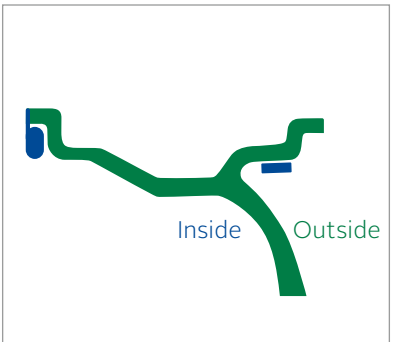
BALANCING OPTION 3

Both adhesive weights are affixed to the center of the wheel rim in the inside part of it. The external balance level is in this case transferred back behind the spokes.



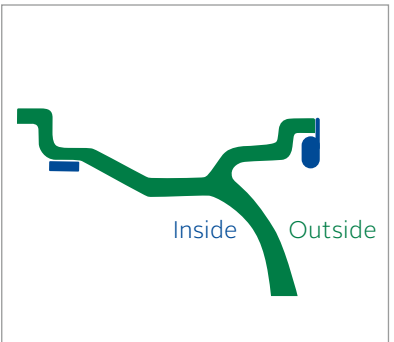
BALANCING OPTION 4

The outer balancing level is re-located inside and the adhesive weight is attached to the center of the rim, in the brake disc area. A knock-on weight is attached to the inner wheel rim flange.



BALANCING OPTION 5

An adhesive weight is used on the outside of the rim. It is attached to the outer-most position of the wheel. A knock-on weight is used on the inner wheel rim flange.



BALANCING OPTION 6

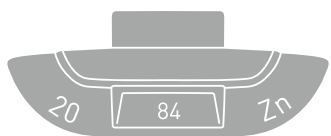
At the outer side of the wheel rim, a knock-on weight is used at the rim flange. An adhesive weight is used on the inside of the wheel rim. The weight is affixed to the rim center in the outermost position.



KEY FACTS ABOUT WEIGHTS

PRODUCT ADVANTAGES KNOCK-ON WEIGHTS

Based on a special coating process, PERFECT EQUIPMENT® knock-on weights are covered completely with a closed coating powder layer. This protects the weight and the rim reliably against galvanic corrosion. The proven design guarantees a safe function. The flat profile provides especially a good alignment with the rim and permits the smooth installation of hub caps.



Material:

- High quality zinc

Coating*:

- Quality powder coating protects the entire weight against corrosion
- Salt spray test > 250 h
- Impact resistant coating powder in silver or black
- Metallic effect matching the rim colours

Clip:

- High clip clamping force for a good seat
- No displacement of the weight even under extreme conditions
- Fitting the rim optimally

Design:

- MultiFIT - Universal fit for almost all popular rim types
- Developed for retail
- Made in Germany

PRODUCT ADVANTAGES ADHESIVE WEIGHTS

The universal adhesive weights and rolls are ideal if aluminum rims must be balanced discretely. The high quality adhesive tape and the good forming capabilities simplify the use in the workshop and provide the best work results. By offering different profiles, colours and rolls, PERFECT EQUIPMENT® offers the matching solution for each preference.



Material:

- High value quality zinc and quality steel

Coating*:

- Quality powder coating protects the entire weight against corrosion
- Salt spray test > 250 h
- Impact resistant coating powder in silver or black
- Metallic effect matching the rim colours

Adhesive tape:

- Quality double-sided tape with protective film and fingerlift-tape
- Best adhesive characteristics with a guaranteed adhesive force of 35N/cm²

Design:

- Application optimised
- Clean processing
- Smooth surface

*not valid for "U" variants (uncoated or zink plated)

WEIGHTS

ZINC WHEEL BALANCING WEIGHTS



TYPE 84 | TYPE 84B

Knock-on weight for steel rims

Zinc weight with powder coating available in silver (Type 84) or black (Type 84B). The special shape of the weight permits a universal application on almost all steel rims. Including French vehicles and light weight trucks.

- Variants:
- Type 84 (silver) Item No. 3184-0XX2-151
 - Type 84B (black) Item No. 3184-0XX2-651

Weight sizes: 5 g, 10 g, 15 g, 20 g, 25 g, 30 g, 35 g, 40 g, 45 g, 50 g
Packaging unit: 5-30 g: 100 pcs | 35-50 g: 50 pcs

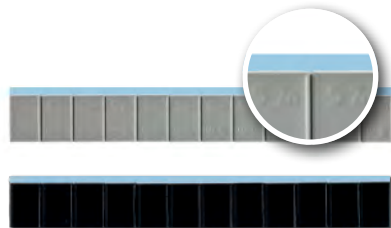


TYPE 63

Knock-on weight for alloy rims

Zinc weight with powder coating in silver. The special shape of the weight permits a universal application on almost all alloy rims.

Weight sizes: 5 g, 10 g, 15 g, 20 g, 25 g, 30 g, 35 g, 40 g, 45 g, 50 g
Packaging unit: 5-30 g: 100 pcs | 35-50 g: 50 pcs



TYPE 371 | TYPE 371B

Adhesive weight for alloy rims

Zinc adhesive weight bar with 5 g segments. Equipped with protruding liner for easy handling.

- Variants:
- Type 371 (silver/fingerlift) Item No. 3371-0601-251
 - Type 371B (black/fingerlift) Item No. 3371-0601-751

Dimensions: Width: 19 mm, Height: 3.8 mm (incl. adhesive tape)
Segmentation: 12 x 5 g (60 g)
Packaging unit: 100 pcs



TYPE 371R

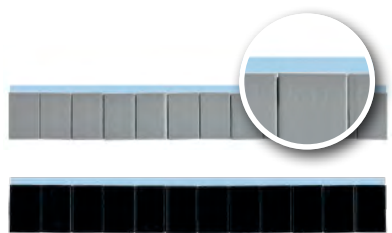
Adhesive roll for alloy rims

Zinc endless adhesive weight with 1,000 segments of 5 g each with powder coating in silver on a roll. Easily cut. Equipped with protruding liner for easy handling.

Dimensions: Width: 19 mm, Height: 3.8 mm (incl. adhesive tape)
Segmentation: 1,000 x 5 g (5 kg)
Packaging unit: 1 roll
Available accessories: Unwind and cutting device MASTER-CUT (optional with stable floor stand) or roll bracket Type 2800.



STEEL WHEEL BALANCING WEIGHTS



TYPE 397 | TYPE 397B | TYPE 397U

Adhesive weight for alloy rims

Steel adhesive weight bar with 5 g segments. Equipped with protruding liner for easy handling.

- Variants:
- Type 397 (silver/fingerlift) Part. No. 3397-0601-251
 - Type 397U (zinc plated/fingerlift) Part. No. 3397-0601-551
 - Type 397B (black/fingerlift) Part. No. 3397-0601-751

Dimensions: Width: 19 mm, Height: 3.8 mm (incl. adhesive tape)
Segmentation: 12 x 5 g (60 g)
Packaging unit: 100 pcs



TYPE 397R | TYPE 397RB | TYPE 397RU

Adhesive roll for alloy rims

Steel endless adhesive weight with 1,000 segments of 5 g each on a roll. Easily cut. Equipped with protruding liner for easy handling.

- Variants:
- Type 397R (silver/fingerlift) Item No. 3397-0051-259
 - Type 397RU (zinc plated/fingerlift) Item No. 3397-0051-559
 - Type 397RB (black/fingerlift) Part.-No.:3397-0051-759

Dimensions: Width: 19 mm, Height: 3.8 mm (incl. adhesive tape)
Segmentation: 1,000 x 5 g (5 kg)
Packaging unit: 1 roll
Available accessories: Unwind and cutting device MASTER-CUT (optional with stable floor stand) or roll bracket Type 2800.



TYPE 398 | TYPE 398B | TYPE 398U

Adhesive weight for alloy rims

Steel adhesive weight bar with 5 g | 10 g segments. Equipped with protruding liner for easy handling.

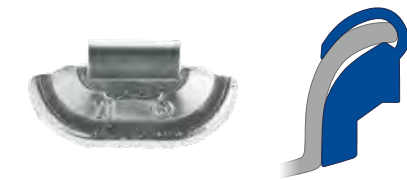
- Variants:
- Type 398 (silver/fingerlift) Item No. 3398-0601-251
 - Type 398U (zinc plated/fingerlift) Item No. 3398-0601-551
 - Type 398B (black/fingerlift) Item No. 3398-0601-751

Dimensions: Width: 19 mm, Height: 3.8 mm (incl. adhesive tape)
Segmentation: 4 x 5 g + 4 x 10 g (60 g)
Packaging unit: 100 pcs



LEAD WHEEL BALANCING WEIGHTS

INFORMATION ABOUT THE USE OF LEAD WEIGHTS These weights are NOT in accordance with the EU old car regulation 2000/53/EG and must therefore – within this EU directive – not be used for vehicles of the classes M1 and N1.



TYPE 5 Item No. 4105-OXX2-051
Knock-on weight for passenger car steel rim
Uncoated lead weight, dismantling hole offset to the front for easy removal of the weight.

Weight sizes: 5 g, 10 g, 15 g, 20 g, 25 g, 30 g, 35 g, 40 g, 45 g, 50 g
Packaging unit: 5-30 g: 100 pcs | 35-50 g: 50 pcs



TYPE 16 Item No. 4616-OXX2-051
Knock-on weight for passenger vehicle alloy rims
Uncoated lead weight with short clip for rims with a small tight section.

Weight sizes: 5 g, 10 g, 15 g, 20 g, 25 g, 30 g, 35 g, 40 g, 45 g, 50 g
Packaging unit: 5-30 g: 100 pcs | 35-50 g: 50 pcs



TYPE 3 Item No. 4303-0602-551
Adhesive weight for alloy rims
Uncoated lead adhesive bar especially suited for rims with a small width of the balancing track; can also be used for some motorcycle rims.

Dimensions: Width: 15 mm, Height: 5 mm (incl. adhesive tape)
Segmentation: Division in 4 x 5 g and 4 x 10 g (60 g)
Packaging unit: 100 pcs



TYPE 13 Item No. 4313-0602-551
Adhesive weight for alloy rims
Uncoated lead adhesive bar, especially suitable if only a small installation space is available between brake system and rim.

Dimensions: Width: 18 mm, Height: 3.8 mm (incl. adhesive tape)
Segmentation: Division in 4 x 5 g and 4 x 10 g (60 g)
Packaging unit: 100 pcs



ROLLHOLDER AND ACCESSORIES



MASTER-CUT Item No. 0401-0023-120
Rollholder with integrated cutting device. Suitable for all adhesive rolls of PERFECT EQUIPMENT®. Multi functional for the installation on the work bench or at the wall. Integrated scale and cutting device for fast and straightforward work. The floor stand for even more flexible placement as well as the roll are available separately.

Packaging unit: 1 pc



TYPE 2800 Item No. 2800-4801-002
The rollholder is suited for all 5 kg adhesive weight rolls of PERFECT EQUIPMENT®. Multi functional for the installation on the work bench or at the wall. The roll is available separately.

Packaging unit: 1 pc



REPLACEMENT BLADES
Content: 2 x replacement blades

Item No. 0401-0023-066



REPLACEMENT LEVER
Content: 1 x replacement lever

Item No. 0401-0023-112



REPLACEMENT BLADE SET
Content: 1 x pin for blade
2 x cutting base red
2 x replacement blades

Item No. 0401-0023-111



FLOOR STAND
Content: 1 x pedestal incl. screws
1 x base plate

Item No. 0401-0023-121



DRIVE UNIT
Content: 1 x drive and cutting unit incl. latching bracket and lever as well as axle unit

Item No. 0401-0023-110

INSTALLATION INSTRUCTION

KNOCK-ON AND ADHESIVE WEIGHTS

KNOCK-ON WEIGHTS



1. SELECTION OF A SUITABLE WEIGHT

Before installing, the weight is selected on the basis of the rim. The build of the rim is used for differentiation. Before installation to the rim, apply the weight to check its fit.



2. PLACE THE WEIGHT ON THE RIM

Place the weight at the correct location of the imbalance. Before you knock on the weight with a hammer, make sure that the clip touches the rim flange. The actual body of the weight should not touch the rim.



3. KNOCK ON THE WEIGHT

After correctly aligning the weight, knock on with the corresponding installation hammer. Do not use more than two strong hits for installation. Note: Increasing the impact number can damage the weight coating.



4. CHECK CORRECT FIT OF THE WEIGHT

We recommend a second inspection to confirm the weight is attached firmly after installation.



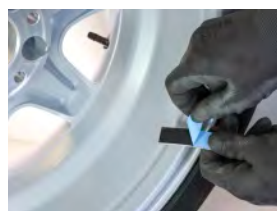
1. PRELIMINARY WORK

Ensure that the weight, rim and ambient temperatures are at least 16 °C. Clean the wheel rims with a suitable cleaning agent to avoid grease and silicone residue on the rim (e.g. isopropanol 70%).



2. ADJUSTMENT OF THE ADHESIVE WEIGHT TO THE RIM SHAPE

Adjust the adhesive weight to the rim radius with the protective film. The radius of the weight body and the rim must be at least parallel to each other. It is even better if the radius of the weight body is less than that of the rim.



3. REMOVAL OF THE PROTECTIVE FILM

Remove the protective film from the adhesive tape after adjusting the weight to the rim radius. Do not touch the adhesive tape before attaching it to the wheel!



4. WEIGHT INSTALLATION

Now press the weight against the rim from the centre towards the outer edge. The pressure should be at least 100 kpa.

ADHESIVE WEIGHTS

PACKAGING



EVERYTHING AT A GLANCE NEW DESIGN PROVIDES A BETTER OVERVIEW

The packaging design by Perfect EQUIPMENT® addresses especially the requirements of the retailers and the workshops. We focus on the fast identification of the most important information – customer oriented and retail optimised. This is why the type designation and the weight size on the label are written with an especially large font. The product image of the weight, the brief description and the part number clearly identify each type and do not leave any open questions. The packaging quantity can also be read immediately. Additional symbols for material, rim type and coating complete the information.





KEY FACTS ABOUT VALVES



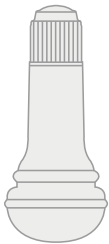
CLICK ME

Video-Tutorial 1: Valves

All important information about car tire valves is available in this tutorial.

PRODUCT ADVANTAGES VALVES

PERFECT EQUIPMENT® valves are optimized for the workshop and are made of high-quality material. The material is highly resistant and therefore guarantees protection against environmental influences and mechanical wear. All products are subject to a strict, 100% quality control of the core functions.



- Product line includes all common valves for passenger cars
- Suitable for ETRTO rims
- Workshop proven

ASSEMBLY INSTRUCTION SNAP-IN VALVES

1. CHOOSING THE RIGHT VALVE

Ø	TR
11,3 mm	412
	413
	414 (L)
	418
	600HP
15,7 mm	415

Choose the right valve as per the dimension of rim hole.



The valve stem should not extend out the rim flange.

2. CHECKING THE RIM HOLE



NOTE: For wheels with speeds above 210 km/h, check that the rim is approved for Snap-in valves. If not, use Clamp-in valves.

The rim hole has to be without grooves, damages and dirt, and has to be in accordance with the regulations of ETRTO.

3. VALVE INSTALLATION



Lubricate the Snap-in valve with soap water or a mounting paste to decrease the friction between valve and rim hole, avoiding the valves surface damage.



Use a suitable valve mounting tool. Do not stretch the valve to avoid damages. The pull-through of the valve has to take place in a straight line to the valve hole – do not tilt!

4. VALVE INSPECTION



Check the valve seat.



Inspect whether there is any damage or crack caused by installation on the valve surface.

Tools and accessories can be found from page 23 onwards

VALVES

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SNAP-IN VALVES


RIM VALVES FOR TUBELESS TIRES OF PASSENGER CARS



Item No.	TR	Version	ETRTO	A in mm	Ø Rim hole in mm	QTY	Vehicle Type
0401-0023-230	TR412	assembled	V2.03.6	33	11,3	100	
0401-0023-231	TR412	partly assembled	V2.03.6	33	11,3	100	
0401-0023-233	TR412	unassembled	V2.03.6	33	11,3	100	
0401-0023-063	TR413	assembled	V2.03.1	42,5	11,3	100	
0401-0023-211	TR413	partly assembled	V2.03.1	42,5	11,3	100	
0401-0023-215	TR413	unassembled	V2.03.1	42,5	11,3	100	
0401-0023-064	TR414	assembled	V2.03.2	48,5	11,3	100	
0401-0023-201	TR414	partly assembled	V2.03.2	48,5	11,3	100	
0401-0023-205	TR414	unassembled	V2.03.2	48,5	11,3	100	
0401-0023-204	TR414L	assembled	V2.03.8	56,5	11,3	100	
0401-0023-206	TR414L	partly assembled	V2.03.8	56,5	11,3	100	
0401-0023-207	TR414L	unassembled	V2.03.8	56,5	11,3	100	
0401-0023-027	TR415	assembled	V2.03.3	42,5	15,7	100	
0401-0023-065	TR418	assembled	V2.03.4	61,5	11,3	100	
0401-0023-221	TR418	partly assembled	V2.03.4	61,5	11,3	100	
0401-0023-222	TR418	unassembled	V2.03.4	61,5	11,3	100	

At speeds above 210 km/h please use Clamp-in valves.
Maximum working pressure at room temperature: 4,5 bar

RIM VALVES FOR TUBELESS TIRES OF LIGHT TRUCKS



Item No.	TR	Version	ETRTO	A in mm	Ø Rim hole in mm	QTY	Vehicle Type
0401-0023-200	TR600 HP	assembled	V3.23.1	44	11,3	100	

Maximum working pressure at room temperature: 5,5 bar
At speeds above 210 km/h please use Clamp-in valves.

CLAMP-IN VALVES

RIM VALVES FOR TUBELESS TIRES OF PASSENGER CARS AND LIGHT TRUCKS

CHROME-PLATED BRASS VALVES

Item No.	Description	Version	A in mm	Ø Rim hole in mm	QTY	Vehicle Type
0401-0023-252	42MS11,3	assembled	42	11,3	100	

Installation torque: 3-5 Nm
Maximum working pressure at room temperature: 14 bar / 203 psi

ALUMINUM VALVES

Item No.	Description	Version	A in mm	Ø Rim hole in mm	QTY	Vehicle Type
0401-0023-332	42MS11,3 black	assembled	42	11,3	20	

Installation torque: 3-5 Nm
Maximum working pressure at room temperature: 14 bar / 203 psi

VALVE ACCESSORIES

VALVE CAPS

Item No.	Description	QTY	Vehicle Type
0401-0023-271	Plastic valve cap with sealing, green	100	
0401-0023-272	Plastic valve cap without sealing, black	100	
0401-0023-273	Plastic valve cap with sealing, black	100	

VALVE CORE

Item No.	Description	QTY	Vehicle Type
0401-0023-279	Brass valve core TRC1, short	100	



TPMS

NEW: TPMS SENSOR BLE PERFECT

FOR TESLA

OE replacement sensor for Tesla models 3/S/X/Y

OE PERFORMANCE & FUNCTION

Aftermarket sensor with equivalent OE functionality & Bluetooth-Low-Energy Technology (BLE).

PRE-PROGRAMMED TPMS SENSOR

No programming necessary. Install – relearn – go!

RELEARN PROCEDURE:

- Install new sensors
- Drive for 1 km (to distance the old sensors from the vehicle)
- Turn off the car and wait 5 minutes
- Drive up to 10 minutes to complete the relearn.

* The valve must have a service whenever a technician breaks the tire bead. The warranty will not cover an over-the-air software update (vehicle related) that affects the TPMS setup



PRODUCT DETAILS	
Article number	0401-0122-001
Packing	1 × sensor with valve
Warranty (Sensor)	2 years or 40.000 km*
Valve	Metal clamp-in valve, titanium gray
Coverage	Model 3 (10/2020-12/2027) Model S (06/2021-03/2031) Model X (10/2022-09/2029) Model Y (10/2020-03/2031)
Battery	Long battery life due to BLE & smart sleep mode (depending on km driven, age of sensor, driving conditions & environmental influences)

PRE-PROGRAMMED SENSORS

PRE-PROGRAMMED

SELECT VEHICLE – INSTALL – RELEARN – DONE!

Save time and money and use the ready-to-install OER sensors from PE – the efficient alternative to the original sensors of the original equipment manufacturers! No further sensor programming or configuration needed.

HIGH VEHICLE COVERAGE EVERYTHING FROM A SINGLE SOURCE

At PERFECT EQUIPMENT® you will find the right sensor for the most common vehicles since the introduction of the TPMS obligation! With the high vehicle coverage of our OER sensors you can cover all volume models from 2014. Further vehicle models are constantly being added.



CLICK ME : Current vehicle coverage



PRODUKTDDETAILS	
Article number	0401-0122-XXX Sensor silver 242 - 340* Sensor black 412 - 457*
Maximum pressure	8 bar / 115 psi
Sensor Warranty	36 months or 60.000 km
Packaging unit	4 pieces

* Please check the exact vehicle type in the cover list.



INSTALL, RELEARN,
GO!



SUPPORTS ALL
RELEARN PROCEDURES



VALVES WITH EXCELLENT
CORROSION PROTECTION



SERVICE KITS AVAILABLE
AS SPARE PARTS



TOOLS AND ACCESSORIES



TOOLS AND ACCESSORIES

Item No. 0401-0025-004



BAG FOR WHEEL NUTS

For the storage of wheel nuts
15x20 cm (beige coloured).

Packaging unit: 50 pcs

Item No. 0401-0023-096



CAR TIRE MOUNTING PASTE

White - for a fast, gentle and easy installation. Simplifies the mounting of tires and snap-in valves on the rim. Temperature range -15 to +50 °C.

Packaging unit: 1 pc (5kg)



MARKING CHALK

Grease marking chalk - for the marking of tires. Writes on all solid surfaces, does not smudge and it's break resistant. Ø 17.5 mm.

- White Item No. 0401-0025-007
- Yellow Item No. 0401-0025-008

Packaging unit: 1 box with 12 pcs each

Art.-Nr.: 0401-0025-044



CHALK HOLDER

For marking chalk Ø 17,5 mm.

Packaging unit: 1 pc

Item No. 0401-0001-000



WHEEL BALANCING WEIGHT PLIERS

For the attachment, removal and separation of wheel balancing weights. With plastic cap to protect the weight coating.

Packaging unit: 1 pc

Item No. 0401-0025-038



SCRAPER

For the easy and gentle removal of adhesive weights. High quality, robust plastics. Blade width 22.5 mm.

Packaging unit: 1 pc

Item No. 0401-0025-002



SPECIAL BRUSH FOR MOUNTING PASTE

Angled special brush for the application of the tire mounting paste. Brush head Ø 51.5 mm, brush handle 300 mm.

Packaging unit: 1 pc

Item No. 0401-0025-013



KNOCK-ON WEIGHT HAMMER

For the installation of knock-on weights at the rim. With arbor for the removal of knock-on weights and plastic cap for protecting the weight coating.

Packaging unit: 1 pc

ABOUT US

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TOOLS AND ACCESSORIES

Item No. 0401-0023-060



VALVE SCREW DRIVER, SINGLE

For screwing in and out standard valve inserts (car+truck). Plastic, nickel-plated metal.

Packaging unit: 1 pc

Item No. 0401-0025-014



VALVE SCREW DRIVER, DOUBLE ENDED

For screwing in and out standard and EM valve inserts (car, truck, EM). Plastic, nickel-plated metal.

Packaging unit: 1 pc

Item No. 0401-0023-059



VALVE PULL-IN LEVER

For the installation of Snap-In valves. Made from high-strength plastics.

Packaging unit: 1 pc

Item No. 0401-0025-010



TIRE LEVER

For the installation of tires on the rim, made from chrome-vanadium steel, length 600 mm.

Packaging unit: 1 pc

Item No. 0401-0025-011



RIM FLANGE PROTECTOR

Protects the rim against damages during the installation of the tire using a tire lever.

Packaging unit: 1 pc

Item No. 0401-0028-361



RUBBER DISC

For removing foam and adhesive residues on the rim. Ø 90 mm incl. adapter.

Packaging unit: 1 pc

Art.-Nr.: 0401-0025-005



TIRE BAG

For transport and storage of tires and complete wheels up to and including 22 inches. Dimensions: W70, H100, D30 cm.

VPE: 1 block with 100 pcs each



TOOLS AND ACCESSORIES

NEW: MOUNTING PASTES

Transparent Universal
Item No. 3401-0505-003



Black Universal
Item No. 3401-0505-101

White Universal
Item No. 3401-0505-001

Black Soft
Item No. 3401-0503-101

Transparent Hard
Item No. 3401-0507-003



White Soft
Item No. 3401-0503-001

Transparent Soft
Item No. 3401-0503-003



Black Hard
Item No. 3401-0507-101

White Hard
Item No. 3401-0507-001

THREE VISCOSITIES: SOFT, UNIVERSAL, FIRM

The right consistency for every application.

IDEAL FOR DISMOUNTING

Simply paint in narrow areas.

TRANSPARENT













No subsequent cleaning necessary.

HIGH LUBRICITY

For easy mounting & tight fit of the tire.

VEGAN

All mounting pastes are environmentally friendly and biodegradable.

PRODUCT DETAILS				
Color	black / white			transparent
Viscosity	soft	universal	hard	soft, universal, hard
Consistency	creamy, soft	creamy, medium	firm	
Packaging + lid color	Bucket	Bucket	Bucket	Bucket, white lid
Quantity / Content	5 kg	5 kg	5 kg	5 kg
Application	Best pick-up with brush easy installation due to high gliding properties For cold temperatures	Good absorption through brushes For cold to moderately warm temperatures	Economical pick-up by brush with high tire throughput Due to the high viscosity, the paste does not flow away during application and is therefore more economical In general: the larger the tire, the harder the paste should be for warm temperatures	Advantages soft, universal and hard see left Can be used very sparingly as a film former due to its high glycerine content and therefore high yield
Consumption (for how many tires?)	High	Medium	Economical / low	See left (We recommend applying sparingly due to the high glycerine content)
Lubricity	High	High	High	Very high
Drying behavior	Quick drying	Quick drying	Quick drying	Slow drying, transparent little residue
Biodegradable	Yes	Yes	Yes	Yes
Processing temperature	-10 to +50°C	-10 to +50°C	-10 to +50°C	-10 to +50°C
Vehicle types	  	  	  	  

TYRE SEALANT



WHAT IS TYRE SEALANT?

Tyre Sealant is a liquid, Mono Propylene Glycol, water based (gel) puncture sealant that is injected into tube-less, pneumatic tires that offers puncture protection for the life of the tire.

After Tyre Sealant has been installed, if the tire encounters a puncture, air pressure inside the tire forces the sealant into the wound forming an instant and permanent repair.

The glycol base makes it a very consistent sealant which will not freeze, separate, or dry out under adverse conditions. In addition, because the glycol base is mixed with more than 20 ingredients to produce the formula, it makes Tyre Sealant the most advanced Tyre Sealant available on the market. Tyre Sealant withstands heat, cold and centrifugal forces that are imposed on sealants following installation in the tire.

It takes only a small amount of Tyre Sealant to repair a puncture, therefore there will be enough material left inside the tire to remain effective against many more punctures to come!

ENVIRONMENTALLY SAFE

Tyre Sealant is non-hazardous, non-toxic, and biodegradable. The product is water soluble and may be washed away with water. The manufacturing processes used to produce our sealants are compliant with the requirements of international environmental standard ISO 14001.

WHEEL BALANCE

Tyre Sealant will not cause wheel imbalance when correctly installed and will not affect the balance of your tires.

TPMS

Tire Protector is safe to use with TPMS systems.

TYRE SEALANT – HOW DOES IT WORK?

As the tire rotates, centrifugal force evenly spreads Tyre Sealant over the entirety of the internal tread area, coating the area with a minimum 2mm coating of sealant. The coating repairs leaks immediately a penetration occurs as thousands of strong interlocking fibres react instantly sealing around the puncturing object thus preventing loss of air.

GUMI SEAL BICYCLE & MOTORCYCLE SEALANT

Remove valve core, Insert Gumi Seal, Re-insert valve core, Inflate, Ride

- Fixes puncture wounds up to 3 mm
- Minimal weight added
- Puncture free adventures await
- Can be used in tubed tires

In addition to repairing tread puncture wounds, Tire Protector will also:

- Reduce bead-leaks in industrial applications
- Reduce rim leaks in industrial applications
- Reduce prosity leaks in industriak application
- Increase tire life
- Reduce downtime
- Reduce maintenance costs



Gumi Seal 125 ml
Item No. 0401-0025-070



Gumi Seal 250 ml
Item No. 0401-0025-071



Gumi Seal 1 l
Item No. 0401-0025-072

HIGH SPEED

For Industrial Applications in Trucks, Trailers, Caravans & ATVs. Suitable for puncture wounds of up to 6 mm diameter.



High Speed 1 l
Item No. 0401-0025-075



High Speed 5 l
Item No. 0401-0025-074



High Speed 25 l
Item No. 0401-0025-073



Heavy Duty 1 l
Item No. 0401-0025-077



Heavy Duty 25 l
Item No. 0401-0025-076

ACCESSORIES

- Sealant pump with inline shut-off valve
- Complete with adapter to fit directly to Tyre Sealant 25 ltr drums
- 100 ml dosing / stroke. Also available in 250 ml stroke.

Pump Tyre Sealant 100 ml
Item No. 0401-0025-078



Pump Tyre Sealant 250 ml
Item No. 0401-0025-079



PERFECT SERVICE AT PERFECT EQUIPMENT®



CLICK ME:
Or order
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ORDERING AT PERFECT EQUIPMENT®

Please note the individual product numbers from our current product catalogue to easily order the products at PERFECT EQUIPMENT®.

Select the required grammage for knock-on weights and replace the XX at the sixth and seventh digits.

SERVICE AT PERFECT EQUIPMENT®

PERFECT EQUIPMENT® represents highest customer satisfaction due to our friendly customer service representatives. Please contact us if you have any questions or need help with ordering processes. You can reach us at the following address:

WEGMANN automotive GmbH
Rudolf-Diesel-Straße 6 | D-97209 Veitshöchheim
Phone: +49 931 - 32104-230
E-Mail: cseu@wegmann-automotive.com

QUALITY AT PERFECT EQUIPMENT®

After we successfully received the DIN EN ISO 9001 certification in 1995, we successfully obtained the extensions in accordance with QS-9000 and VDA 6.1 in 1998.

In April of 1998, we were the first wheel balancing weight manufacturer in Europe to be certified in accordance with DIN EN ISO 9001, QS-9000 and VDA 6.1. The certifications in accordance with ISO/TS 16949: 2002 and ISO 14001 followed in 2004. Since May of 2010, we are certified according to ISO/TS 16949:2009 with product development as well as ISO 9001:2008 with product development and UM 14001:2009 with product development. In March 2015 we were additionally certified according to ISO 50001 (energy management system). Since 2018, we are certified to ISO 9001:2015 and IATF 16949 as well as to ISO 14001:2015.



SERVICE

ABOUT US

IMBALANCE

WEIGHTS

VALVES

TPMS

TOOLS

SERVICE



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